

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: **09/580,007**  
Applicant: **Richard Ornberg *et al.***  
Filed: **May 26, 2000**  
Docket No.: **60019610-0230**

Examiner: **David J. Isabella**  
Group Art Unit: **3738**  
Confirmation No.: **9935**

**January 8, 2007**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION G  
UNDER 37 C.F.R. § 1.111**

Sir:

In response to the Office Action of July 6, 2006 and in furtherance of the Examiner Interview granted with Dr. Donald Holland, we provide the following amendments and remarks for consideration.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks** begin on page 7 of this paper.

**Conclusions** begin on page 9 of this paper.